23. ENGINEERING DIVISION LOGNOTE - 12 JULY 1985

WOOD - INTERNET

H. Ragg, COMSAT Program Manager, called this morning requesting information on the INTERNET termination here at Key building. They are pursuing a privately owned microwave link in lieu of commercial phone company services. This is a viable, in principle, alternative. To accomplish this they will require a 10x10 foot room to locate the terminal microwave modulators/demodulators. In addition, they would like to inspect the roof to verify that a 2 meter dish could be installed. To this end, a COMSAT representative will visit Friday the 12th for a tour of the Key building roof area. He inquired as to the location of the FBIS Microwave interface. I informed him that it would most likely be on the eleventh floor.

He then asked if the Panama Embassy could carry out the RFI clearance procedure for them. I pointed out that we could have the bureau/embassy establish the procedure for obtaining frequency authorizations, but any measurements, surveys, etc. that may be required were, in fact, their responsibility. I suggested that he could and should work with the Panama signatory and the PTT. The frequencies would be for number 10 transponder on the 332.5 degree bird (uplink 6.320 GHz, downlink 4.095 GHz).

cc: DD/FBIS, C/OPS, INTERNET File